

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4754035
<b>Application Number:</b>	10674730
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3974
<b>Title of Invention:</b>	Broadband interference cancellation
<b>First Named Inventor/Applicant Name:</b>	Alan E. Waltho
<b>Customer Number:</b>	21186
<b>Filer:</b>	David Ross Cochran/Judy Dent
<b>Filer Authorized By:</b>	David Ross Cochran
<b>Attorney Docket Number:</b>	884.908US1
<b>Receipt Date:</b>	07-FEB-2009
<b>Filing Date:</b>	30-SEP-2003
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		884-908US1-IDS.pdf	314971 1ef6de81643b4d7bd5b2ca7b8ca67689ca72e1ea	yes	4

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Information Disclosure Statement Letter		2	3	
	Information Disclosure Statement (IDS) Filed (SB/08)		4	4	
Warnings:					
Information:					
2	Foreign Reference	001_pages_from_884908cn1_i m1.pdf	411621	no	11
			6c3034327b183fb10bef59020f0f7ce65f131f81		
Warnings:					
Information:					
3	Foreign Reference	002_ep00840394a2m.pdf	335115	no	8
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Warnings:					
Information:					
4	Foreign Reference	003_ep00905914a2.pdf	646744	no	13
			d207b4b5632f7fb56458da917b7c3b99b186fe8d		
Warnings:					
Information:					
5	Foreign Reference	004_wo02103922a1.pdf	839934	no	27
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Warnings:					
Information:					
6	Foreign Reference	005_wo00216973a2mm.pdf	2206454	no	41
			7b35e366e389dae6f65906ce54b105af631ad03a3		
Warnings:					
Information:					
7	NPL Documents	006_884908cn1.pdf	2016712	no	36
			e14f0ea3a938ac7bad542663aa5ac1c87b5ad1e2		
Warnings:					
Information:					
8	NPL Documents	007_pages_from_p_884908jp1 .pdf	276004	no	11
			3fd3f10b5ee2aabea2f51492b38927125e1be5e6		
Warnings:					

<b>Information:</b>	
<b>Total Files Size (in bytes):</b>	7047555
<p><b>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</b></p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b> If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b> If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b> If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>	